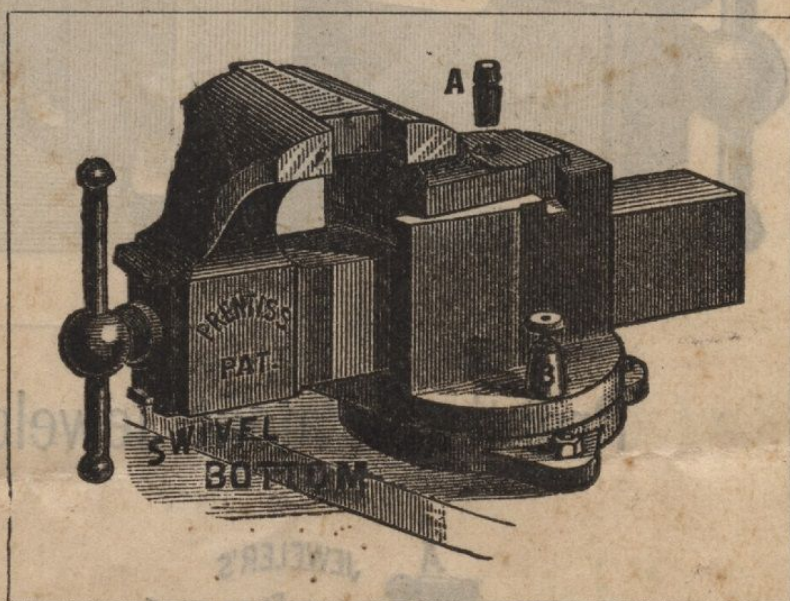


PRENTISS'
Patent Vises,

SELF-ADJUSTING JAW,
WITH
Stationary or Patent Swivel Bottom.



FOR SALE BY

GEO. WORTHINGTON & CO.

WHOLESALE DEALERS IN

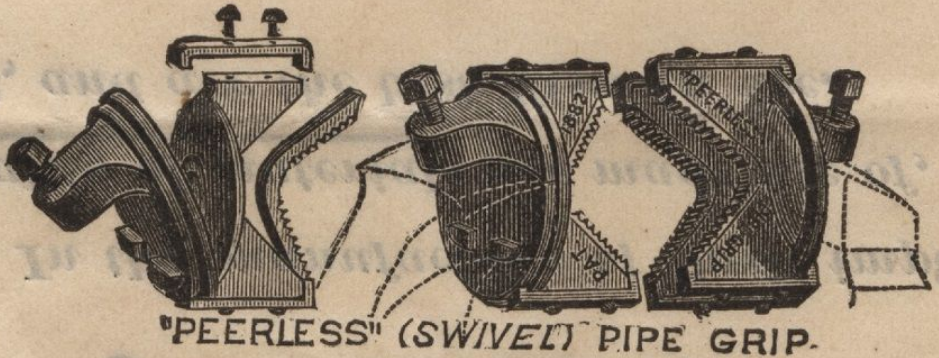
Hardware, Iron, Nails and Metals, Carriage
and Harness Hardware,

90 & 92 WATER STREET,

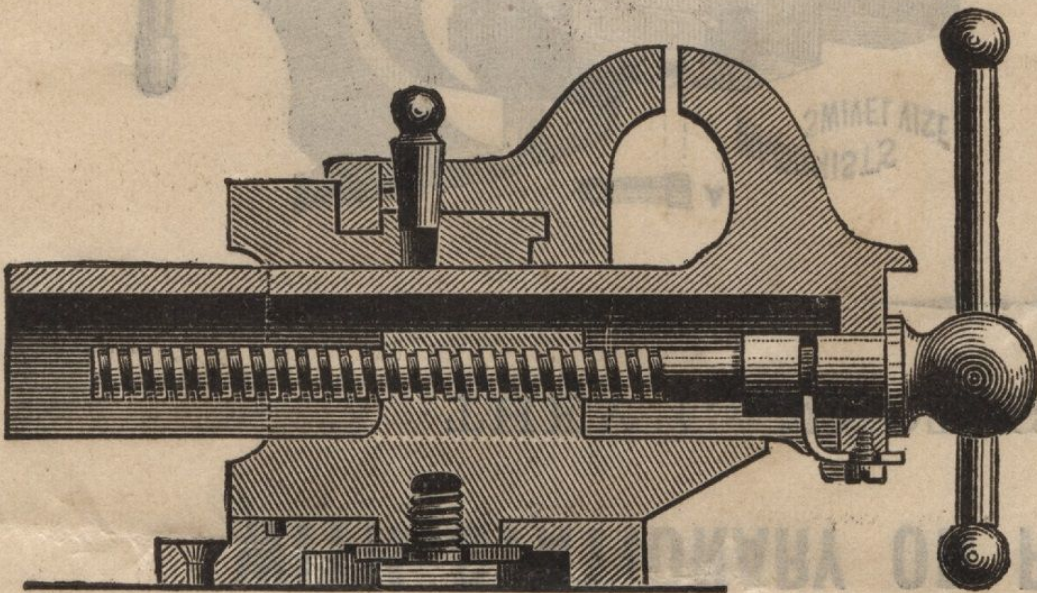
CLEVELAND, OHIO.

THE "PEERLESS" (S

(Under Letters Patent dated Feb



The above cuts present views of our new *Swivel Jaw* object held may require, thereby obviating all loss of time i enables the operator to hold *short pipes, couplings, thin* It is manufactured with best *Tool Steel Holding Bits*, whenever required. **INTERCHANGEABLE**, and all

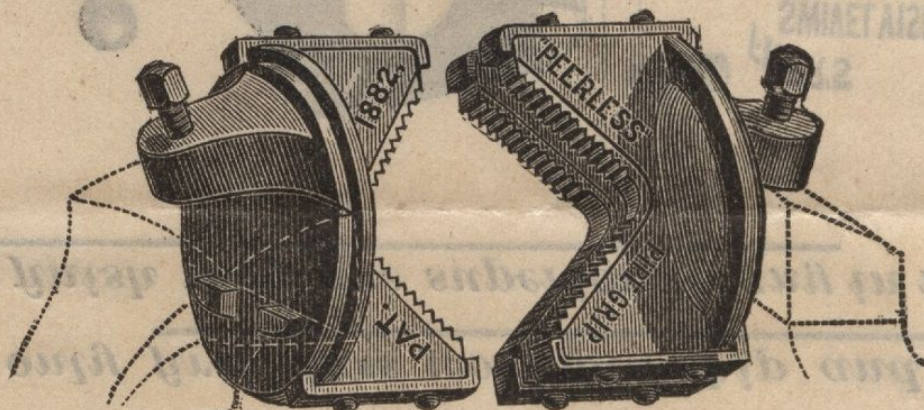


SECTIONAL VIEW OF PRENTISS PAT. VISE.

The *Back Jaw* of Prentiss' Patent Vise is *adjustable* *adjusting itself* to and making firm the object held, whet Swivel Bottom is fully as strong as the stationary or solid b *or left*, at will of operator, by simply raising ratchet pin B (a

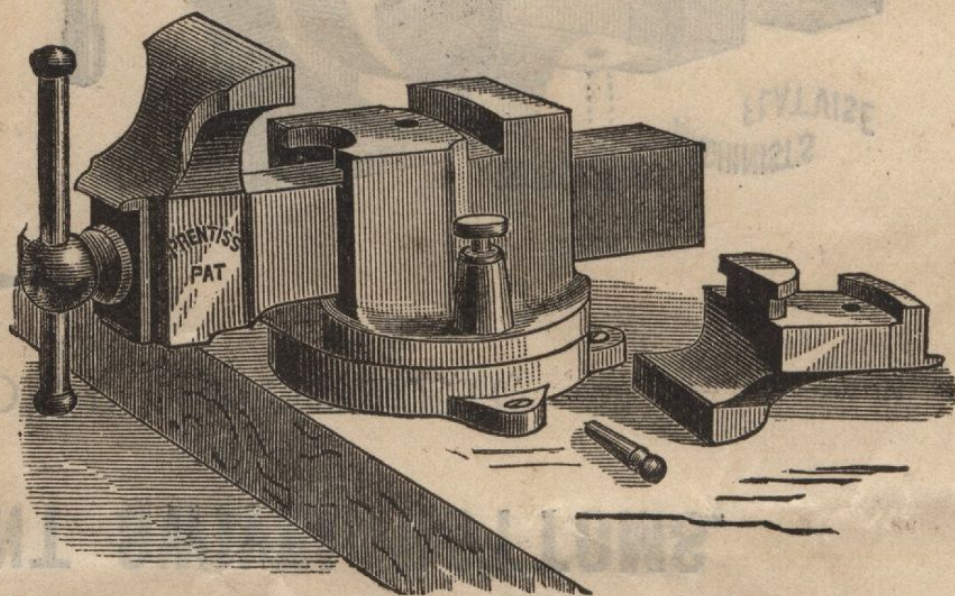
Swivel Jaw) PIPE GRIP,

(Patented Jan. 4, 1879; Aug. 17, 1880; Jan. 24, 1882.)



"PEERLESS" (SWIVEL) PIPE GRIP.

Pipe Grip, which readily adjusts itself to whatever angle the pipe is in the adjustment of rests or bearings for *long pipes*. It also holds *bolts, &c.*, in a vertical, slanting or horizontal position. The *parts supplied*. CAN BE USED ON ANY VISE.



MECHANISM OF PAT. ADJUSTABLE JAW.

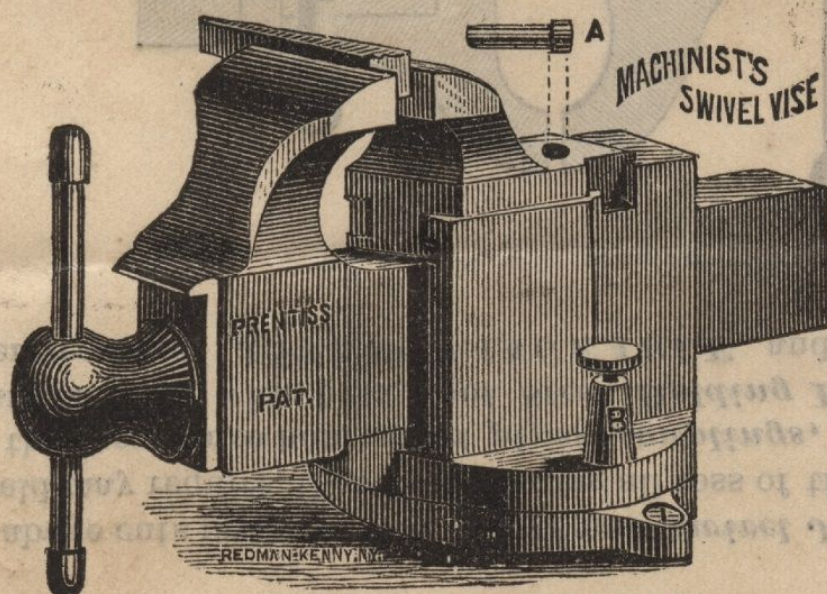
, and in use conforms by *automatic action* to any angle, whether it be *straight, bevelled or wedge-shaped*. The Patent Jaw, bottom, and can be *instantly* adjusted to any position, *right* (as seen in cuts).

Prentiss' Patent Ad

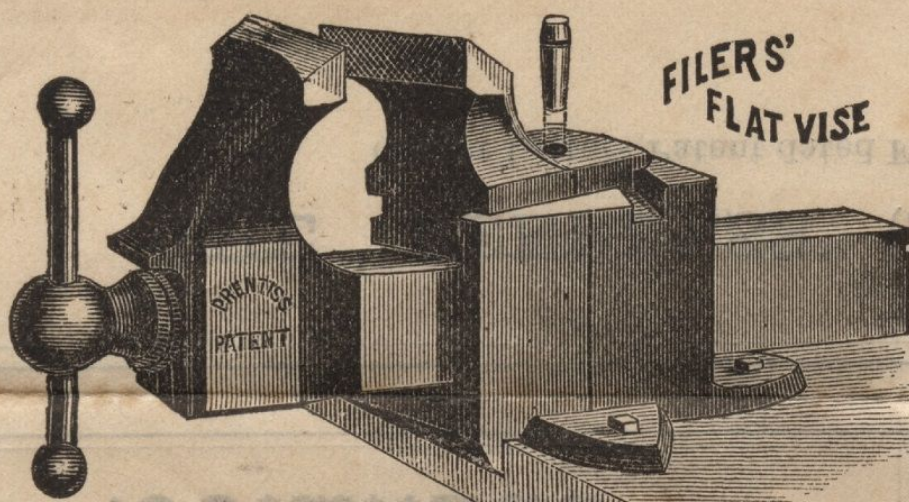
(AUTOMAT

WITH STATIONARY OR PA

THEY CANNOT GE



*In the manufacture of these impleme
quality of materials are made use of, and
ket, and are the best Vises in use.*

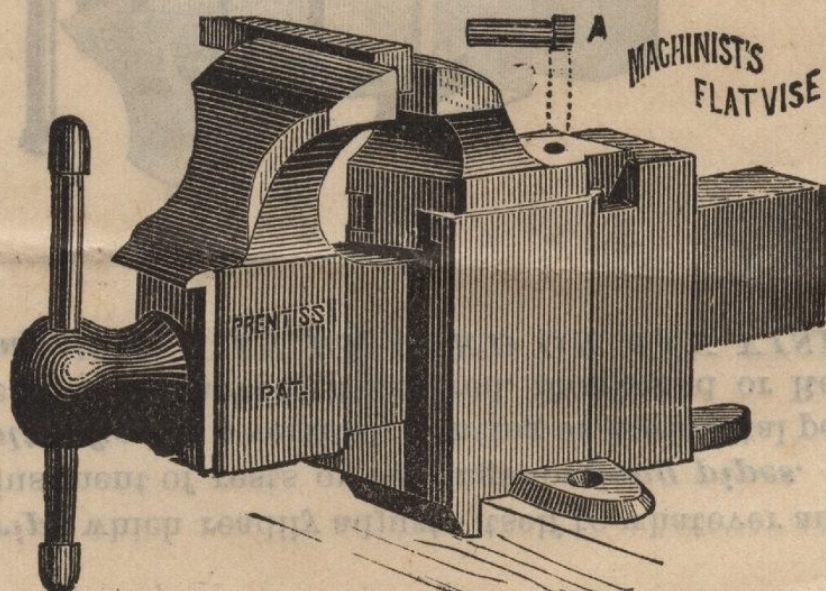


Adjustable Jaw Vises,

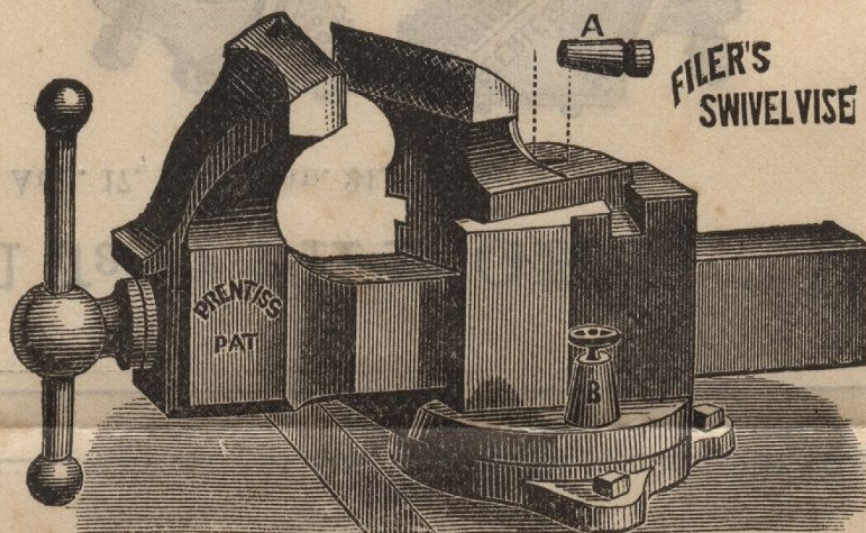
(PATENT ACTION)

PATENT SWIVEL BOTTOMS.

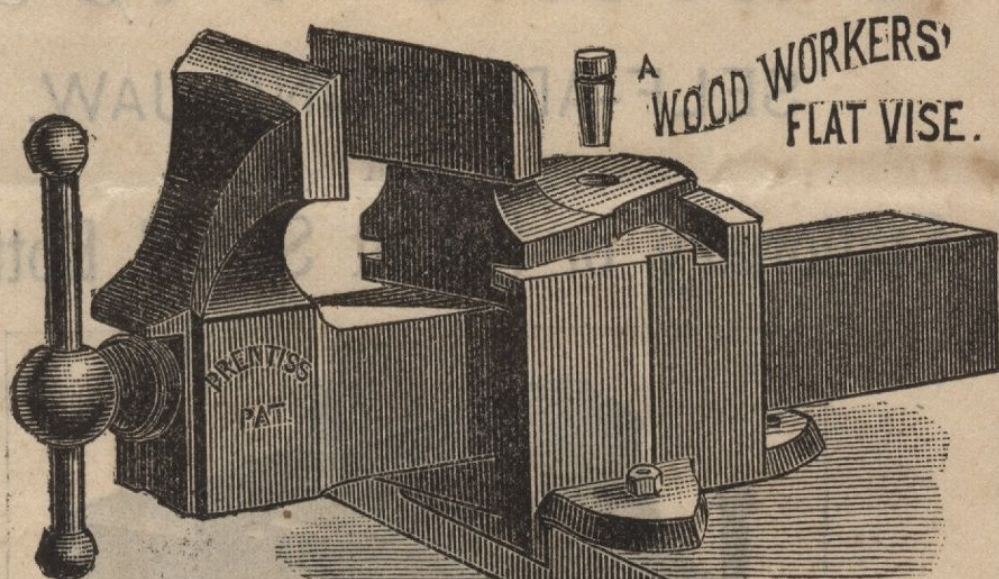
SET OUT OF ORDER.



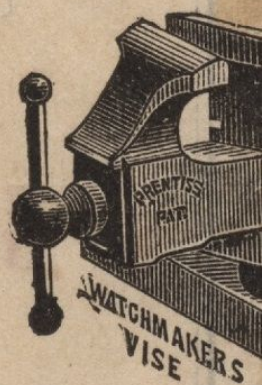
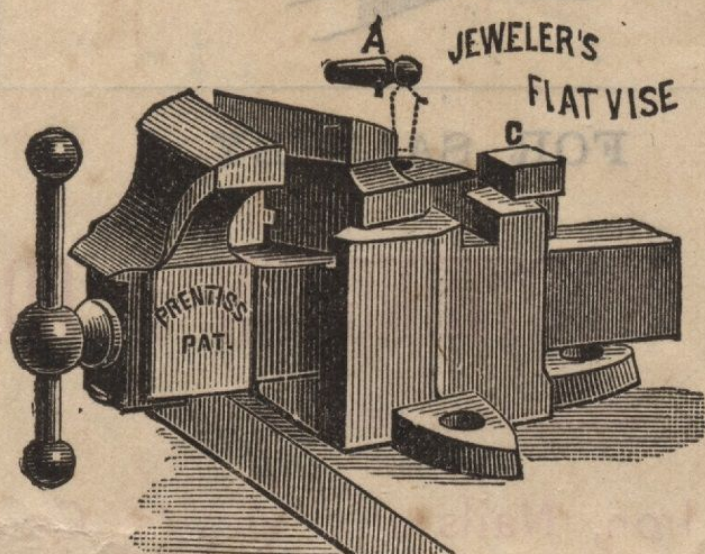
ments only first class workmanship and best
in finish they are superior to any in mar-



**FOR RAILROAD SHOPS, MACHINIS
JEWEL**



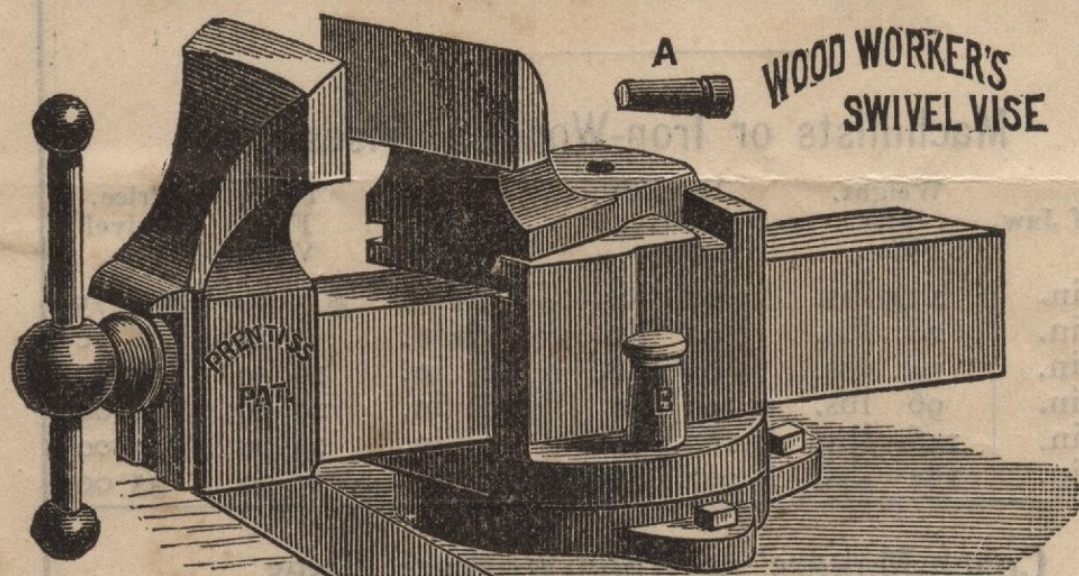
Prentiss' Patent Jewelers', Wa



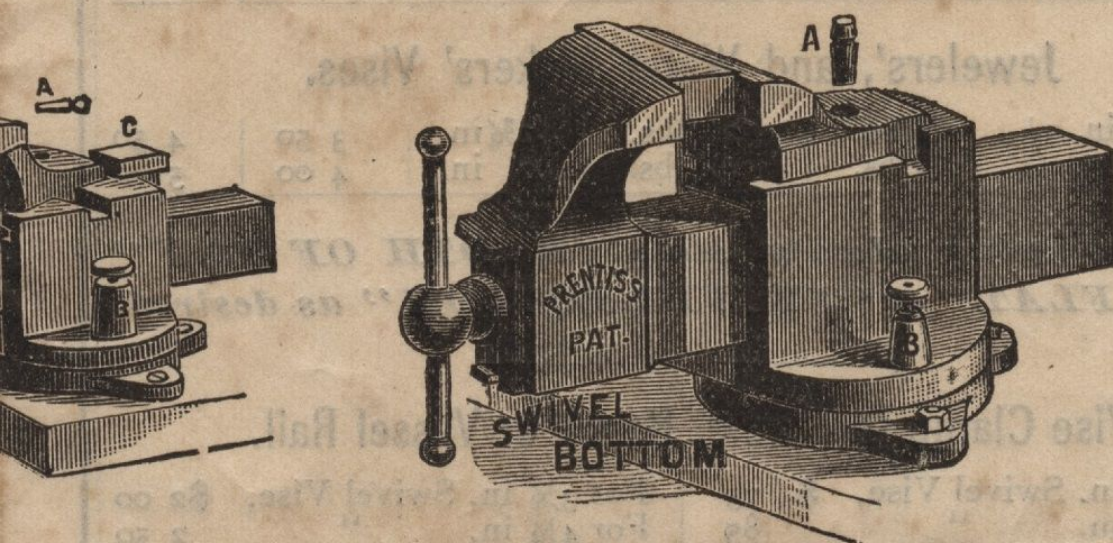
*The "JEWELERS'" and "WATCH-
Square Anvil (letter C) raised on the bod*

*The "AMATEUR" is a light weight
adapted to light shop work and Amateur*

**TS, MANUFACTURERS, MECHANICS,
ERS, &c.**



ch-makers' and Amateur Vises.



MAKERS' Vises are made with Cast Steel

at $2\frac{5}{8}$ in. Jaw Machinist's Vise, especially

S.

PRICE LISTS,

(March, 1882.)

PRENTISS' PATENT VISES.

Machinists or Iron-Workers' Vises.

| Width of Jaw. | Weight. Flat Vise. | Weight. Swivel Vise. | Opens. | Price. Flat Vise. | Price. Swivel Vise. |
|---------------|--------------------------|----------------------------|--------|-------------------------|---------------------------|
| 2½ in. | 13½ lbs. | 17 lbs. | 3½ in. | \$ 5 50 | \$ 6 75 |
| 3½ in. | 28 lbs. | 32 lbs. | 4¾ in. | 7 00 | 8 50 |
| 4½ in. | 54 lbs. | 65 lbs. | 6 in. | 10 50 | 12 50 |
| 5½ in. | 96 lbs. | 109 lbs. | 8 in. | 17 00 | 19 00 |
| 6 in. | 146 lbs. | 168 lbs. | 9 in. | 24 00 | 27 00 |
| 7 in. | 184 lbs. | 207 lbs. | 11 in. | 30 00 | 35 00 |

Coach-Makers' or Wood-Workers' Vises.

| | | | | | |
|--------|---------|---------|--------|-------|-------|
| 3½ in. | 30 lbs. | 34 lbs. | 7 in. | 8 00 | 9 50 |
| 4½ in. | 59 lbs. | 67 lbs. | 9½ in. | 11 00 | 13 00 |

Finishing or Filers' Vise.

| | | | | | |
|-------|---------|---------|-------|------|-------|
| 4 in. | 32 lbs. | 36 lbs. | 5 in. | 8 00 | 10 00 |
|-------|---------|---------|-------|------|-------|

Jewelers', and Watch-Makers' Vises.

| | | | | | |
|--------|---------|---------|--------|------|------|
| 1¾ in. | 1½ lbs. | 2 lbs. | 1¾ in. | 3 50 | 4 50 |
| 2 in. | 3½ lbs. | 4½ lbs. | 2 in. | 4 00 | 5 00 |

In ordering always state "WIDTH OF JAW" and "FLAT" or "SWIVEL BOTTOM" as desired.

Vise Clamp for Table, Bench or Vessel Rail.

| | | | |
|-------------------------|-------|-------------------------|--------|
| For 1¾ in. Swivel Vise, | \$ 75 | For 3½ in. Swivel Vise, | \$2 00 |
| For 2 in. " " | 85 | For 4½ in. " " | 2 50 |
| For 2½ in. " " | 1 50 | For 5½ in. " " | 3 00 |

Extra for Nickel-Plating Watch-Makers' & Jewelers' Vises.

1¾ in. Vises, \$2 25 | 2 in. Vises, \$2 50 | Clamps for same, \$1 00

"Peerless" (Swivel Jaw) Pipe Grip.

Adapted to any Vise.

No. 1. For 3 in. to 4¾ in. Vise, holds ¼ to 2 inch pipe, \$4 50
 No. 2. For 5 in. to 7 in. Vise, holds ½ to 5 in. h pipe, 6 00